

b) Amendments to the Claims

A detailed listing of all the claims that were and are pending is provided which replaces all earlier revisions.

1. (Currently Amended) A method of manufacturing an electrically conductive member having an electrically conductive film on a surface of a substrate, comprising the steps of: (i) ~~forming a layer containing a colloid on a porous surface of the substrate having at least the porous surface by applying a colloidal solution of a liquid medium and a colloid, said colloid having a core of a metal colloidal particle and a shell of an organic substance to a porous surface of the substrate to form a layer containing the colloid on the substrate;~~ and (ii) ~~forming an electronically conductive layer by drying the layer containing the colloid to remove the organic substance and the liquid medium and to anchor the metal colloid particles, thereby forming an electrically conductive layer.~~

2. (Cancelled)

3. (Currently Amended) The method of manufacturing an electrically conductive member according to claim 1, wherein the metal is silver, gold, platinum ~~and~~ or palladium.

4. (Currently Amended) The method of manufacturing an electrically conductive member according to claim 1, wherein the method includes the step of forming the layer

containing the colloid by applying the colloidal solution to the porous surface by[[a]] spin-coating [[method]].

5. (Original) The method of manufacturing an electrically conductive member according to claim 1, wherein the method includes the step of forming the layer containing the colloid on the porous surface in a position-selective manner.

6. (Currently Amended) The method of manufacturing an electrically conductive member according to claim 1 or 5, wherein the layer containing the colloid is formed in a position-selective manner by applying the colloidal solution to the porous surface by [[an]] inkjet [[method]] deposition.

7. (Currently Amended) The method of manufacturing an electrically conductive member according to [[any]] claim 6, wherein a vicinity of the porous surface, including the surface, has a pseudobehmite structure.

8. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 7, wherein the following condition is satisfied when it is assumed that an average particle diameter of the metal colloid is  $\phi_{1\ ave}$  and that an average pore diameter of the porous surface is  $\phi_{2\ ave}$ :

$$\phi_{1\ ave} \geq \phi_{2\ ave}.$$

9.-11. (Cancelled)

12. (Previously Presented) The electrically conductive member according to claim 10, wherein the electrically conductive member has portions in contact with an organic semiconductor.